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12/14/2007

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

EXAMINER

03/14/2008

NOTICE OF ALLOWANCE AND FEE(S) DUE

GREENBLUM	REENBLUM & BERNSTEIN, P.L.C. TRIEU, THERESA					HERESA
1950 ROLAND	950 ROLAND CLARKE PLACE				ART UNIT	PAPER NUMBER
RESTON, VA 20	0191	3748 DATE MAILED: 12/14/2007		7		
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	AT	TORNEY DOCKET NO.	CONFIRMATION NO.
LE OF INVENTION	01/19/2005 SWASH-PLATE VAR	IABLE VOLUME CHA	Tohru Kawakami AMBER-TYPE FLUID MA	CHINE	P26558	4175
APPLN TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW

題W TO REPLY TO THIS NOTICE:

If Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

NO

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a required to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the recognizing the recognizing the recognizing that are required to the difficulty in recognizing the recognizing that the recognizing the recognized the

All communications regarding this application must give the application number. Please direct all communications prior to issuance to itself. It is a supplication is a supplication of the contrary.

MORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless corrected in maintenance fee notificated in the contract of the cont	ed below or directed oth	ig the Patent, advance or terwise in Block 1, by (a	rders and notification of a) specifying a new corr	maintenance fees vespondence address	vill be r ; and/or	nailed to the current of (b) indicating a separ	correspondence address as rate "FEE ADDRESS" for
		ock 1 for any change of address)	Fe	e(s) Transmittal. Th	is certifi	cate cannot be used for	domestic mailings of the or any other accompanying it or formal drawing, must
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3-5							(Depositor's name)
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TRIEU, T	HERESA	3748	418-195000	_			
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	ess an assignee is ident h in 37 CFR 3.11. Comp	A TO BE PRINTED ON 1 ified below, no assignce oletion of this form is NO	data will appear on the T a substitute for filing ar (B) RESIDENCE: (CIT	patent. If an assign n assignment. Y and STATE OR (COUNT	RY)	cument has been filed for
Rease check the appropri	iate assignee category or	categories (will not be pr	inted on the patent):	☑ Individual ☐ C	orporatio	on or other private grou	up entity Government
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a. Applicant claims			b. Applicant is no lo	•			
NOTE: The Issue Fee and iterest as shown by the r	d Publication Fee (if requeecords of the United Sta	uired) will not be accepte tes Patent and Trademark	d from anyone other than Office.	the applicant; a reg	istered a	ttorney or agent; or the	e assignee or other party in
Authorized Signature				Date			
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This collection of informan application. Confident submitting the completed his form and/or suggestions 1450, Alexandria, V	ation is required by 37 C tiality is governed by 35 I application form to the ons for reducing this bur irginia 22313-1450. DC	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the NOT SEND FEES OR (on is required to obtain or 1.14. This collection is e depending upon the ind e Chief Information Offi COMPLETED FORMS	retain a benefit by t stimated to take 12 ividual case. Any co cer, U.S. Patent and TO THIS ADDRES:	he publi minutes omments Tradem S. SEND	ic which is to file (and to complete, including s on the amount of tim ark Office, U.S. Depa D TO: Commissioner for	by the USPTO to process) g gathering, preparing, and ne you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450,

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RESTON, VA 20191			DATE MAILED: 12/14/2007			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 465 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 465 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.